

Amendments to the Specification:

Please replace paragraph [1] (i.e. the paragraph beginning at page 1, line 2), with the following amended paragraph:

B1
This application is a continuation-in-part of U.S. ~~Divisional~~ Application No. 09/858,129, filed May 15, 2001, now abandoned, which is a divisional claims the benefit of U.S. Application No. 09/809,990, filed March 16, 2001, now Patent No. 6,508,991 B2, and this application is a continuation of International Application No. PCT/US01/08445, filed 16 March 2001.

Please replace paragraph [38] (i.e. the paragraph beginning at page 12, line 17), with the following amended paragraph:

B2
The induction coil 14 comprises an insulated center wire 34, a plurality of bare wires 36 juxtaposed in a row and a plurality of insulated wires 38 juxtaposed in a row. The insulated wires 38 are wrapped throughout the length of the bare wire 36 cluster, and the combination thereof is wrapped throughout the length of the center wire 34. An insulating sheath 39 is disposed about the induction coil 14 to protect and maintain the integrity of the coil 14. Although any number of arrangements are possible, preferably the insulated wires 38 are a group of three or more, and three or more wires comprise the cluster of bare wires 36. More preferably, the induction coil 14 includes three insulated wires ~~[[33]]~~ 38 and four bare wires 36. A metal eyelet can be provided to ground the induction coil 14. The wires 34, 36, 38 are standard wires and preferably made of silicon or copper. For example, in the preferred embodiment, the center wire 34 is a standard 8 millimeters plug core and made of silicon, the bare wires 36 and the insulated wires 38 are 18 gauge copper wires.